

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
SCINTILLATOR FOR ELECTRON MICROSCOPE AND METHOD OF MAKING  
the specification of which

is attached hereto.

was filed on \_\_\_\_\_ as Application No.

and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Randall G. Erdley, Reg. No. 18312.

Address all telephone calls to Randall G. Erdley at telephone number (301)208-9315.

Address all correspondence to Randall G. Erdley, 15201 Springfield Road, Darnestown, Maryland 20874.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: MYRON EUGENE TAYLOR

Inventor's Signature: Myron Eugene Taylor Date 3/20/01

Residence Address: 21604 GENTRY LANE, BROOKEVILLE, MARYLAND 20833

\_\_\_\_\_  
Citizen of: UNITED STATES

Full Name of Inventor: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Citizen of: \_\_\_\_\_

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**SMALL ENTITY DECLARATION**  
[37 CFR 1.9(c-f)]

Each undersigned declares that:

- (1) ☒ the application attached hereto  
(2) ☐ U.S. Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
(3) ☐ U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_

is entitled to the benefits of "small entity" status for paying reduced fees under 35 USC 41(a) and (b) to the Patent and Trademark Office by virtue of the following:

(4) ☐ Each undersigned declares that he/she qualifies as an independent inventor, or would qualify had he/she made the invention, as defined in 37 CFR 1.9(c).

(5) ☒ The undersigned declares that he/she is an official empowered to act on behalf of the concern identified below; that this concern qualifies as a small business concern as defined in 37 CFR 1.9(d).

(6) ☐ The undersigned declares that he/she is an official empowered to act on behalf of the organization identified below; that this organization qualifies as a nonprofit organization as defined in

- (a) ☐ 37 CFR 1.9(e)(1)  
(b) ☐ 37 CFR 1.9(e)(2)  
(c) ☐ 37 CFR 1.9(e)(3)  
(d) ☐ 37 CFR 1.9(e)(4) State law of \_\_\_\_\_

(7) Each person, concern or organization to which I/we have assigned, granted, conveyed or licensed, or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- (a) ☐ no such person, concern or organization  
(b) ☐ persons, concerns or organizations listed below

[a separate declaration is required from each named person, concern or organization having rights to this invention averring to their status as "small entities."]

Full Name M.E. TAYLOR ENGINEERING, INC.

Address 21604 GENTRY LANE, BROOKEVILLE, MD. 20833

☐ Individual ☒ Small Business Concern ☐ Nonprofit Organization

I/we acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I/we hereby declare all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any payment to which the declaration is directed.

(8) MYRON E. TAYLOR Myron E. Taylor 3/20/01  
Typed Name of Inventor Signature Date

(9) M.E. TAYLOR ENGINEERING, INC., BROOKEVILLE, MD. 20833  
Name of Small Business Concern or Nonprofit Organization  
M.E. TAYLOR By M.E. Taylor 3/20/01  
Typed Name Signature Date  
PRESIDENT  
Title of Signatory

FILED "03031860